

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-15. (Canceled).

16. (Previously Presented) A lithium secondary battery for an automobile, comprising a positive electrode comprising a plurality of the secondary particles, a negative electrode and a non-aqueous electrolyte, each of said secondary particles comprising:

a plurality of primary particles composed of planar crystals having a structure of a composite oxide represented by $\text{Li}_a\text{Mn}_x\text{Ni}_y\text{Co}_z\text{O}_2$ where $1 \leq a \leq 1.2$, $0 \leq x \leq 0.65$, $0.33 \leq y < 0.5$, $0 \leq z \leq 0.65$ and $x+y+z=1$, the primary particles being flocculated and linked to form the secondary particle,

wherein a length in which the plurality of primary particles are linked on a section of the secondary particle through a substantial center of the secondary particle is equivalent to 50 to 70% of the length of the whole periphery of plurality of primary particles on the section of the secondary particle; and

wherein a voidage of the secondary particle is 2.5 to 35%.

17. (Previously Presented) The lithium secondary battery for automobile according to claim 16, wherein the mean diameter of the primary particle is 0.2 to $10\mu\text{m}$.

18-19. (Canceled).

20. (Previously Presented) The lithium secondary battery for automobile according to claim 16, wherein a voidage of the secondary particle is 2.5 to 10%.

21. (Canceled).